

- a. Wings: Characteristic features of plane: Wings swept back so far aft that the rear ends of the wings were about at the height of the elevator unit. The flying plane looked like a swallow in the air. The wings were straight, comparatively narrow, and the tips were oval.
- Clearly made out as a midwing plane. b.
- Fuselage: Oval, tapering towards the tail. C o

Turbo-jet drive: Under the fuselage. It could not be said whether it was partly fitted in the fuselage or suspended from the fuselage. The turbo-jet drive extended over approximately the middle third of the fuselage. Air inlet was about 25X1 in forward third of fuselege. Air-exit hole in rear third of fuselage

> Rudder unit: A single unit, sweeping strikingly upwards. yal tip. Detailed description not possible.

Elevator unit: In upper third of rudder unit.
nown. Source said it was oval as usual.

Pilot's cockpit: Not determined. Because of the silvery paint of the whole plane, the pilot's cockpit did not stand out. It is probably in the nose. It does not project in any way from the fuselage and therefore cannot be made out by its ha pe .

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25X1

- $h_{\rm b}$  . Antenna mast: Atop the nose, antenna leading to rudder unit.
- i. Landing gear: Under the wings; retractable. Kind of retracting device unknown, probably in wings.
- $k_{\circ}$  . Mose wheel: Also observed when it was retracted or extended.
- 1. Armament: Not observed.
- m. Dimensions: Only general data available, Size about that of a standard single-seater jet fighter.
- n. Construction: Probably all-metal construction. (Only inferred from silvery cost Details of construction could not be made out because of high speeds).
- o. Flying qualities: Very high speed, but not estimated as there was no possibility for comparison. Nearly vertical climbing after short normal take-off to high altitudes. Rarely aloft. Acrobatics (loopings, rolls, etc.) observed.

## Comment:

25X1

The description based on the observation of this type, aloft and at a far distance only, is necessarily rather inaccurate and does not agree with the previous reports on this type by which all 10% were impressed in May 1949.

A type of jet fighter with a step on the fuselage has been reported. It had been observed flying over the airfield and therefore the was possibly a type of retraining plane for test fliers. The description given in this report may be the result of mixing the two types.

1 Annex: Type of Aircraft Observed in Gorki (sketch on ditto)

